

## Root Canalled Teeth and Gangrene - What do they have in Common?

**Carol Wells\***

*Registered Dental Hygienist, Certified Biological Dental Hygienist with the International Academy of Biological Dentistry and Medicine*

**\*Corresponding Author:** Carol Wells, Registered Dental Hygienist, Certified Biological Dental Hygienist with the International Academy of Biological Dentistry and Medicine

**Received:** December 06, 2018; **Published:** December 31, 2018

When I hear the word Gangrene I would not have thought that it would be referring to a root canalled tooth.

What part of the body can have gangrene without serious health affects?

As it turns out it is not healthy to have any part of our body that has gangrene surviving within it.

Here's an analogy to think about:

- You have appendicitis.
- You have all the poison removed and the appendix is then filled with an inert rubber-like material.

Would that not be considered gangrene?

What happens when gangrene is left untreated?

"Gangrene is a condition that occurs when body tissue dies. It is caused by a loss of blood supply due to an underlying illness, injury, and/or infection. Fingers, toes, and limbs are most often affected, but gangrene can also occur inside the body, damaging organs and muscles" [1].

Gangrene left untreated can spread throughout your body, causing a variety of symptoms and diseases.

A root canalled tooth does produce a sealed tooth for a very brief period of time. The remaining fluid/bacteria from the nerve tissue will continue to build pressure within the tooth. This will eventually produce exotoxins that will damage the apex of the tooth, leak into the periodontal ligament and damage the alveolar bone that supports the tooth. Once a root canal is performed for your patient, they will now have a compromised immune system.

Would that be considered healthy?

Of course not, but in most dental offices we consider a tooth that has had the nerve tissue removed and the canals filled with an inert rubber material (called gutta percha) a "non-vital tooth or a healthy tooth". Actually the tooth is dead.

In dentistry we perform root canals on a daily basis. There are more than 60 million root canals performed every year in USA.

Dentistry is in the business of saving teeth but at what cost are we performing these procedures on a person?

### Root canals and endodontic history

"The word "endodontic" comes from two Greek words meaning "inside" and "tooth".

Noun (used with a singular verb): The branch of dentistry dealing with the cause, diagnosis, prevention, and treatment of diseases of the dental pulp, usually by removal of the nerve and other tissue of the pulp cavity and its replacement with suitable filling material; pulp canal therapy; root canal therapy" [2].

The American Association of Endodontists was formed in 1943 by a small group of dentists. It was believed that when you irrigate the canals with sodium hypochlorite and peroxide the tooth would become sterile. It wasn't until 1963 that the ADA recognized Endodontics as a specialty.

When root canals first started being performed it usually was a three-appointment procedure over the course of three weeks. It was believed that you needed three appointments to sterilize the infected tooth. Once it was discovered that there was too much bacteria surviving inside the root canalled tooth the procedure changed from three appointments to one.

Dr. Weston Price, Dr. Meining and Dr. Hal Huggins has completed extensive research on the dangers of root canals. Their conclusions were all the same. Once the nerve of the tooth dies, the tooth should be removed. Once a root canal is performed, toxins from the residual bacteria (that are able to survive inside the dental tubules) have the ability to create a "Time Bomb" with that person's immune system. The body cannot withstand a focal point infection for long periods of time.

A root canalled tooth is able to create a subclinical infection, meaning that there are no signs or symptoms of infection.

Dr. Weston Price was the chairman of the research section of the American Dental Association from 1914 to 1943. During this time Dr. Price conducted extensive research of how destructive root canals can be. Dr. Price's research was ignored by orthodox dental organizations for over 50 years. Only now is Dr. Price's research is gaining acceptance within the Biological/Holistic communities.

We know each tooth is filled with dental tubules. Dr. Weston Price discovered that if you measured dental tubules of a central incisor in a straight line it would be 3 miles in length. How can three miles of dental tubules be sterilized? As it turns out you cannot sterilize one hundred percent of the dental tubules. Once the blood supply is cut off from the body, microscopic bacteria are able to survive in these tubules/tunnels where they continue to multiply.

Dr. Weston Price discovered that there are as many as seven separate accessory canals in a single central incisor. Microscopic organisms regularly move in and around these tubulegophers in an underground tunnel" [3].

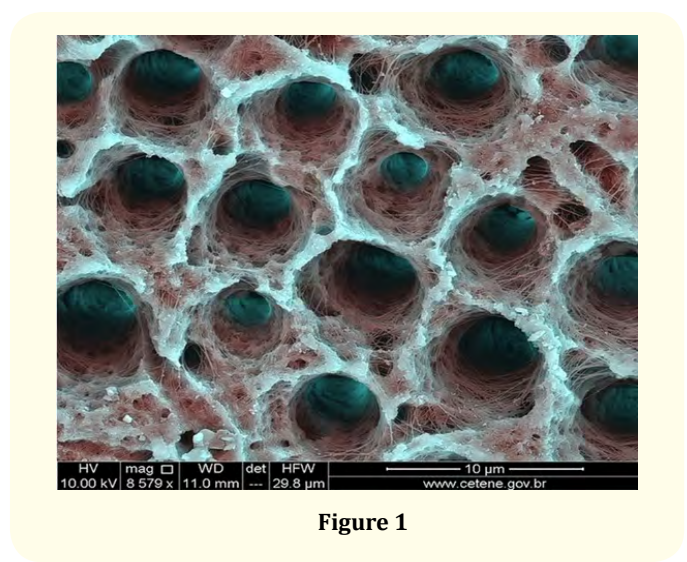


Figure 1

Based on the research by Dr. Weston Price, Dr. Meining and Dr. Hal Huggins once a root canal has been performed we know that the tooth still harbors microscopic bacteria. The blood supply and oxygen source has been shut down. Now the microscopic bacteria have the opportunity to mutate into toxic pathogens. This type of infection can spread to the apex of the tooth and continually infect the jawbone.

This sets the stage for suppressed immune system.

This type of infection is usually safe from your own body's immune defenses and from antibiotics.

Our immune systems are designed to protect us. When our immune system is taxed for a long period of time, disease usually manifests itself in one form or another. This is one of the reasons why some people with a root canal tooth can remain healthy when others can become quite sick. Our immune systems need to be fully functioning majority of the time.

Dr. Price found "that those people who had no history of degenerative diseases usually had strong immune systems which were capable of engulfing any bacteria present and prevented them from becoming sick. However, Price found that if these same people suffered a severe accident, a bad case of the flu or some serious stress problem, their immune systems that had been protecting them would become so compromised that they would then become ill with a degenerative disease" [4].

Dr. Price conducted test on rabbits using a piece of an extracted root canalled tooth. He would insert a piece of the root under the skin of the rabbits. His test results discovered that root canal fragments from a person who has suffered a heart attack, when implanted into a rabbit a would cause heart attack in the rabbit within a few weeks. Transference of heart disease could be accomplished 100 percent of the time [5].

In a continuation of Dr. Price's work, the Toxic Element Research Foundation (TERF) used DNA analysis to examine root-canalled teeth, and they found bacterial contamination in 100 percent of the samples tested. They identified 42 different species of anaerobic bacteria in 43 root canal samples. In cavitations, 67 different bacteria were identified among the 85 samples tested, with individual samples housing between 19 to 53 types of bacteria each. The bacteria they found included the following types:

- *Capnocytophaga ochracea* vi
- *Fusobacterium nucleatum* vii
- *Gemella morbillorum* viii
- *Leptotrichia buccalis*
- *Porphyromonas gingivalis* ix [6-12]

TERF believes it is no coincidence that in the US root canals have been found to abound in people with Multiple sclerosis, Lou Gehrig's disease, Lupus, leukemia, diabetes, arthritis, and a host of other autoimmune diseases" [13].

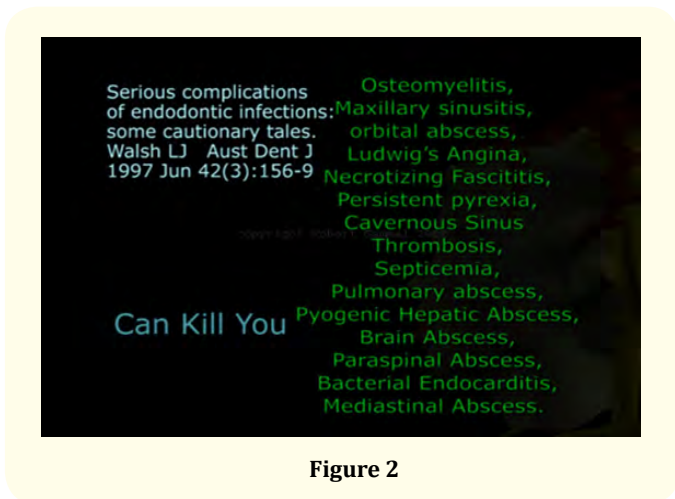


Figure 2

Dr. Meining became one of the founding members of the American Association of Endodontists in 1943. Dr. Meining spent 18 months delving into Dr. W. Price’s research and discovered just how toxic root canals can really be. Dr. Meining wrote a book that deals with these issues. The book “Root Canal Cover-up” was written in 1993.

Dr. Hal A Huggins DDS, MSc has both a Dentistry degree and a Master’s degree in Immunology, plus over 40 years of research and experience in Holistic Dentistry. Hal Huggins is an expert in blood chemistry and cellular chemistry [14].

Dr. Huggins was able to utilize specific scientific tools to analyze the bacteria hidden in a root canal tooth. His research was completed in a laboratory, Dental DNA. He discovered that anaerobic bacteria were found in almost every extracted root canal tooth he examined. From these analyses he discovered that the bacteria would continue to grow into the tooth sockets, periodontal ligament and migrate throughout the body. DNA analysis is able to identify bacteria, dead or alive, from the signatures of the revealing DNA. Anaerobic bacteria is living in root canals. 28% of the people have diphtheria bacteria in their root canals. This can lead to chronic fatigue. A root canal tooth is a breeding ground of bacteria” [14].

Dr. Josef Issels of Germany was a physician that developed a cancer therapy that promoted an alternative treatment regime instead of the typical mainstream treatment for cancer.

Dr. Josef Issels of Germany found that in his 40 years of treating “terminal” cancer patients, 97 percent of his cancer patients had root canals. He would not initiate his successful treatments until all root canals had been removed [13].

## Conclusion

In the Biological world of Dentistry and Medicine it is believed that the body has meridians/Qi, a flow of energy that exists throughout the body. The disruption of the flow of energy is believed to cause disease. This is the principle of how acupuncture works.

Think of the meridians or Qi as a major highway. When one lane gets blocked it slows traffic but if a serious accident happens and blocks all traffic lanes, all traffic is stopped until the accident is cleared up. Root canals can affect our body in a similar way. Does the root canal you have block one lane of a six-lane highway or is the six-lane highway completely shut down?

One thing is clear.

When there is a loss of blood supply to any part of our bodies, particularly the jawbone in this case, the patient may suffer a variety of illness and or diseases for many years without knowing the direct cause of their problem.

So why do we believe that a root canal tooth is healthy?

## Bibliography

1. [www.webmd.com/skin-problems-and-treatments/guide/gangrene-causes-symptoms-treatments#1](http://www.webmd.com/skin-problems-and-treatments/guide/gangrene-causes-symptoms-treatments#1)
2. [www.dictionayr.com/browse/endodontics](http://www.dictionayr.com/browse/endodontics)
3. Dr Mercola. What is a root Canal.
4. George E Meinig. “Dr. Weston A. Price and The Root Canal Cover-Up”. 2004.
5. Dr. Hal Huggins. Root Canal Dangers. 2010.
6. Dr Mercola. What Is A Root Canal Procedure? 2012.
7. Hua-Kung Wang, Yee-Chun Chen, Lee-Jene Teng, Chien-Ching Hung, Mei-Lin Chen, Shin-Hei Du, Hui-Ju Pan, Po-Ren Hsueh, Shan-Chwen Chang. “Brain Abscess Associated with Multi-drug-Resistant Capnocytophaga ochracea Infection”. J Clin Microbiol. 2007;45(2):645-647.
8. Michael D Williams, Caroline A Kerber, Helen F Tergin. “Unusual Presentation of Lemierre’s Syndrome Due to Fusobacterium nucleatum”. J Clin Microbiol. 2003;41(7):3445-3448.
9. Vasishtha S, Isenberg HD, Sood SK. “Gemella morbillorum as a Cause of Septic Shock”. Clin Infect Dis. 1996;22.6:1084-1086.

10. "Porphyromonas gingivalis accelerates inflammatory atherosclerosis in a mouse model". Science Daily. 2011.
11. "Root Canals are the Most Profitable Procedure in Dentistry (video)" The Wealthy Dentist. 2011.
12. <http://www.toxicteeth.org/dentistsDoctorsProducts.aspx>
13. Huggins Applied Healing Root Canal contain Toxic Bacterium.
14. Cure Tooth Decay, Dentist Hal Huggins: Dental Great Exposes the Dangers of Mercury and Root Canals.

**Volume 2 Issue 1 January 2019**

**© All rights are reserved by Carol Wells.**